



भाकृअनुप-राष्ट्रीय पशु पोषण एवं शरीर क्रिया विज्ञान संस्थान  
आडुगोडि, बेंगलूरु - 560 030

**ICAR - National Institute of Animal Nutrition and Physiology**  
Adugodi, Bengaluru - 560 030



❖ **Sardar Patel Outstanding ICAR Institution Award 2012** ❖

F. No. 7-4(17)/PS/APD/DF/2018-19

14019

Date: 24 November 2018

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Eppendorf India Limited  
Plot No. 18,19,20,  
Ambit Park Road,  
Sidco Industrial Estate (South Phase),  
Ambattur, Chennai - 500 003.

विषयSubject : Supply of Deep Freezer (-86°C)

संदर्भReference : Our e-tender No.: 2018\_DARE\_363714\_1 dated 23-Jul-2018

Your online quotation reference No. BLR-0818-113006  
dated 21-Aug-2018

महोदय/Sir,

With reference to above, please find enclosed Purchase Contract Form, in duplicate,  
with the request to sign, date and return a copy to this office at the earliest.

Yours faithfully,

*B. Shankhala*  
Administrative Officer

Encl: as above.

Copy to: Vigilance Officer / AF&AO / Stores / Dr. P.S.P Gupta, Indenting officer

Eppendorf India Limited,  
No. 32, 1<sup>st</sup> main, Temple Road,  
Between 10<sup>th</sup> & 11<sup>th</sup> cross,  
Mallewaram, Bangalore -560003.



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F. No. 7-4(17)/PS/APD/DF/2018-19

Date: 24 November 2018

PURCHASE CONTRACT

This is in continuation of Our Notification of Award No. 7-4(17)/PS/APD/DF/2018-19/3716-3718 dated 14-Nov-2018

- |    |   |   |   |
|----|---|---|---|
| 1. | आपूर्तिकर्ता का नाम और पता<br>Name & address of the supplier  | : | Eppendorf India Limited<br>Plot No. 18,19,20,<br>Ambit Park Road,<br>Sidco Industrial Estate (South Phase),<br>Ambattur, Chennai – 500 003. |
| 2. | खरीदार के बोली लगाने का दस्तावेज़ और आगे के पत्राचार का ब्यौरा, यदि कोई हो।<br>Details of purchaser's bidding document and further correspondence, if any | : | Our e-tender No.: 2018_DARE_363714_1 dated 23-Jul-2018  |
| 3. | आपूर्तिकर्ता की बोली और आगे की पत्राचार का विवरण, यदि कोई हो।<br>Details of supplier's bid and further correspondence, if any                             | : | Your online quotation reference No. BLR-0818-113006 dated 21-Aug-2018   |
| 4. | प्रदर्शन जमानत का विवरण।<br>Details of Performance Security   | : | Bank Guarntee No. BG527/2018 dated 20-11-2018 for ₹ 52,521/- from Canara Bank.  |
| 5. | Brief particulars of the goods and services which shall be supplied/provided by the supplier are as under:-   |   |   |

Sl. No.	Part No.	Items Description	Qty.	Amount (INR)
01.	U9260-0001 (HSN:8418)	Premium U410 Upright Freezer, -86°C Ultra-Low Temperature, with Urethane Foam Insulation, 230V, 50Hz  (Detailed specification attached as Annexure – 01)	01	500200.00
Add: GST @ 05%				25010.00
Grand Total Rounded off (Inclusive of all taxes)				525210.00
(Rupees Five lakhs twenty five thousand two hundred and ten only)				



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- 03 -

6. a. सुपुर्दगीकी शर्तें / Delivery Terms : At ICAR-NIANP Stores, Bangalore
- b. सुपुर्दगीकार्यक्रम  
Delivery schedule : 05 - 06 weeks from the date of purchase contract
7. a. निरीक्षण एजेंसी का पदनाम और पता  
Designation and address of : A committee/officer nominated for the purpose  
the inspection agency  
निरीक्षण और परीक्षण चलाने की प्रकार और  
स्थान
- b. Mode(s) and place(s) of : At ICAR-NIANP, Bangalore before acceptance  
conducting inspections and  
tests
8. प्रेषण अनुदेश  
Despatch Instructions : upto ICAR-NIANP Stores, Bangalore
9. पारगमन बीमा  
Transit Insurance : To be borne by supplier.
10. परेषिती का विवरण पोर्टपरेषिती सहित, यदि कोई  
हो  
Details of Consignee (including : ICAR-National Institute of Animal Nutrition &  
port consignee, if any) Physiology, Adugodi, Bangalore – 560 030.
11. भुगतान की शर्तें  
Payment Terms : 100% payment after supply and satisfactory  
installation.
12. भुगतान करने वाले प्राधिकारी  
Paying Authority : The Director  
ICAR-National Institute of Animal Nutrition &  
Physiology, Adugodi, Bangalore – 560 030.



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- 04 -

13. वारंटी उपनियम  
Warranty clause
- : 12 months from the date of installation comprehensive Equipment should be under free ONSITE comprehensive warranty for a minimum period of 12 months from the date of completion of satisfactory installation, testing, commissioning, imparting of training to the Operators at NIANP, Bangalore and final acceptance of the products. A satisfactory service during the warranty period is defined as 95% uptime. In case 95% uptime is not provided, the warranty period would be extendable by a period equal to the cumulative period during which 95% uptime was not provided. If, there is any defect, the successful bidder shall repair, replace or modify the defective part/facility which shall also be subject to the same warranty as the original equipment. The successful bidder shall bear all the cost associated with freight "to and fro" and insurance related to part of the defective component of the equipment during the warranty period. The successful bidder shall bear all travel, labour and materials cost, which was required on rectification of defects on-site during the warranty period.
14. स्थापना / Installation
- : Free of cost
15. The following items are to be supplied locally by  
M/s. Eppendorf India Pvt. Ltd.,  
Bangalore
- NPN 1: Cryo Gloves  
NPN 2: 5KVA Stabilizer  
NPN 3: 20 Cryo box PP (10 boxes of 10\*10=100 places for 1ml tubes, 5 boxes of 7\*7=49 places for 1.8ml tubes & 5 boxes of 9\*9=81 places for 1.8ml)

Received and accepted this Contract Agreement  
Signature, name and address of supplier's  
authorized executive  
For and on behalf of .....  
(name and address of the supplier)  
Seal of Supplier.....

Date:  
Place:

Signature, name and address of purchaser's  
authorized functionary signing the contract  
for and on behalf of  
DIRECTOR, NIANP

प्रशासनिक अधिकारी  
Administrative Officer  
राष्ट्रीय पशु पोषण एवं शरीर क्रिया विज्ञान संस्थान  
National Institute of Animal Nutrition & Physiology (NIANP)  
आडुगोडी, बेंगलूरु - 560 030  
Adugodi, Bengaluru - 560 030.



Annexure - 01

PART NO.	DESCRIPTION	QTY
U9260-0001 (HSN:8418)	<p><b>Premium U410 Upright Freezer, -86°C Ultra-Low Temperature, with Urethane Foam Insulation, 230V, 50Hz</b></p> <p>Technical Specification: Capacity : 410 L, 14.5 Cu. Ft. Temp Range: -Programmable temperature range from -50°C to -86°C in 1°C increments, even at ambient temperature upto 32°C Control: Micro Processor control of temperature and alarms with non-volatile memory Circulation: Requires just one fan for reduced power consumption and noise. Cascade Refrigeration: Hermetically-sealed two stage cascade system with capacity to cope in high-ambient conditions Insulation: Polyurethane foam, 5.1", 130 mm thick Chamber: Latch able inner door to minimize cold air loss when external door is opened and reduce power consumption to maintain temperature. Pull down time is around 4 Hrs Shelves : 5 compartment with 4 adjustable height corrosion resistant Stainless Steel Shelves. Each compartment is well equipped with Insulated Inner Door System Monitoring &amp; Reporting Technology Software built-in for Fault diagnosis or set point variance Security: Keyed locks on the outer doors and lids keep out unauthorized users Password: 4-digit password prevents unauthorized users from changing the temperature setpoint or alarm setpoint. Power: On-Off switch is located behind the locked panel, preventing power from being accidentally turned off. Battery Backup: Activates alarms and display temperature during power outage. Alarms: Audible and Visible alarms for Temperature filter clean, power out, Low Battery, system fail, and fault analysis. S. M. A. R. T. Plus diagnostic software, built into the front control panel, assist trouble shooting fault condition Contraction: Exterior: 18 gauge Steel, 1.2 mm thick with powder coated paint to resist scratch and rust. Interior: Polished 304 SS is easily cleaned, eliminates potential for oxidation. Door seal: Inner door fitted with low temperature safe silicone seal to prevent temperature loss when opening the outer door. Outer door fitted with low temperature - safe silicone triple point seal, providing tight fit Floated Air vent : Unique heat vent with manual plunger for iver removal prevent vacuum formation, for fast reopening of the chamber door after closer. Filter: Front mounted compressor filter is easily visible and accessible by 1/2 turn screw for quick removal. Reusable filter rinses clean. Electric Power: Programmed startup: Random startup times have been programmed, 1-1.5 minutes apart, preventing power supply overload should multiple freezer restart simultaneously following a power failure. Stability: "Voltage Boost-Buck" on all 60 Hz models, evens out high or low voltage fluctuation to maintain stable power. Freezer is CFC Free &amp; HCFC free refrigerants with biodegradable oil compressor Certification: CE and UL certified. Computer networking: Factory Installed, Optional RS-485 communication port with optional software package enable remote control and monitoring of upto 30 Freezers. LED indicates when the operation is controlled via computer. Shipping Weight: 235 Kg Ambient Condition: Engineered to maintain an internal Temperature of -86°C, even when operated in ambient temperature condition or up to 32°C Temperature Back Up: Optional Co2 and Ln2 Backup are available</p>	1
NPN 1	Cryo Gloves - Local Supply	1
NPN 2	5 KVA Stabalizer - Local Supply	1
NPN 3	20 Cryo Box PP (10 Boxes of 10x 10=100 places for 1ml tubes , 5 boxes of 7 x7= 49 places for 1.8ml tubes, 5 boxes of 9 x9= 81 places for 1.8ml) Local supply	20

*S. Shashikala*  
प्रशासनिक अधिकारी  
Administrative Officer  
राष्ट्रीय पशु पोषण एवं शरीर क्रिया विज्ञान संस्थान  
National Institute of Animal Nutrition & Physiology (NIANP)  
आडुगोडी, बंगलूर - 560 030  
Adugodi, Bangalore - 560 030.